

## Case Study 01

Given USA-arrest dataset

- Build Kmeans and Agglomerative clustering models
- Apply PCA and reduce the features to 25 to 30 and then repeat the clustering
- Compare the first and second models

- Do the coding in Jupyter /colab notebook
- Give description of each step
- Upload the jupyter notebook in Github repository as public.
- Github upload guidelines are shared in assignment case study section
- Submit the git link in Paatshala

